

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(hearing same device) same (configur\$5 same parameter\$1) same (plurality or plural) same audio same channel\$1 same (turn\$3 or switch\$3 or select\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/25 11:47
L2	0	(hearing adj3 aid) same (configur\$5 same parameter\$1) same (plurality or plural) same audio same channel\$1 same (turn\$3 or switch\$3 or select\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/25 11:48
L3	209	(hearing adj3 aid) and (configur\$5 same parameter\$1) and (plurality or plural) and audio and channel\$1 and (turn\$3 or switch\$3 or select \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/25 11:49
L4	104	(hearing adj3 aid) and (configur\$5 same parameter\$1) and (plurality or plural) and audio and channel\$1 and (turn\$3 or switch\$3 or select \$4) and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/25 11:49
L5	3597	((381/1,2,314,315,60,313,312,316).cols.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/25 12:06
L6	806	(wireless and (hearing adj aid)) and (program\$4 or parameter\$1) and channel\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/25 12:06
L7	29	L5 and L6 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/25 12:06

L8	1326	control and transmitter and receiver and wireless and channel and (identification adj code) and configuration and parameter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/25 12:09
L9	5145	((455/41.1-41.2 or 455/39 or 455/78).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/25 12:09
L10	0	L8 and L9 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/25 12:09
L11	0	(hearing same device same tun\$3 same receiv\$3 same plurality same audio same configuration same parameters same transmitted same wirelessly same transmission same channel\$1).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/25 12:13
L12	0	(hearing and device and tun\$3 and receiv\$3 and plurality and audio and configuration and parameters and transmitted and wirelessly and transmission and channel\$1).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/25 12:14
S1	806	"4621374" "4845755" "4918736" "5398070" "5404407" "5522865" "5596649" "5615256" "5680469" "5734444" "5752880" "6022273" "6075195" "6397037" "5706396" "5215085" "5842115" "5892536" "5986692" "3601550" "4061972" "4284856" "4357497" "4418787" "4471165" "4516257" "4534054" "4560833" "4611598" "4873520" "4887308" "5008954" "5042084" "5247704" "5309144" "5365214" "5450070" "5490166" "5523794" "5568516" "5603726" "5615229" "5751820" "5774791" "5774796" "5812598" "5896215" "5905473" "5907351" "5912696"	USPAT; EPO	OR	OFF	2007/01/06 10:38

S2	50	("4621374" or ("4845755") or ("4918736") or ("5398070") or ("5404407") or ("5522865") or ("5596649") or ("5615256") or ("5680469") or ("5734444") or ("5752880") or ("6022273") or ("6075195") or ("6397037") or ("5706396") or ("5215085") or ("5842115") or ("5892536") or ("5986692") or ("3601550") or ("4061972") or ("4284856") or ("4357497") or ("4418787") or ("4471165") or ("4516257") or ("4534054") or ("4560833") or ("4611598") or ("4873520") or ("4887308") or ("5008954") or ("5042084") or ("5247704") or ("5309144") or ("5365214") or ("5450070") or ("5490166") or ("5523794") or ("5568516") or ("5603726") or ("5615229") or ("5751820") or ("5774791") or ("5774796") or ("5812598") or ("5896215") or ("5905473") or ("5907351") or ("5912696")).PN.	USPAT; EPO	OR	OFF	2005/02/18 15:05
S3	28	("4621374" or ("4845755") or ("4918736") or ("5398070") or ("5404407") or ("5522865") or ("5596649") or ("5615256") or ("5680469") or ("5734444") or ("5752880") or ("6022273") or ("6075195") or ("6397037") or ("5706396") or ("5215085") or ("5842115") or ("5892536") or ("5986692") or ("3601550") or ("4061972") or ("4284856") or ("4357497") or ("4418787") or ("4471165") or ("4516257") or ("4534054") or ("4560833")).PN.	USPAT; EPO	OR	OFF	2005/02/18 15:07
S4	4	("5721783" or ("5734976") or ("5479522") or ("5751820")).PN.	USPAT; EPO	OR	OFF	2005/02/18 15:14
S5	1	"9729550"	USPAT; EPO	OR	OFF	2005/02/18 15:59
S6	1	"9800997"	USPAT; EPO	OR	OFF	2005/02/18 15:16
S7	3	"9903254"	USPAT; EPO	OR	OFF	2005/02/18 15:18

S8	10	"2781623"	USPAT; EPO	OR	OFF	2005/02/18 15:28
S9	231	((381/2).ccls.)	USPAT; EPO	OR	OFF	2005/08/13 10:07
S10	59	schotz.inv.	USPAT; EPO	OR	OFF	2005/02/18 15:59
S11	100	((381/314).ccls.)	USPAT; EPO	OR	OFF	2005/08/11 11:13
S12	93	((381/60).ccls.)	USPAT; EPO	OR	OFF	2005/02/21 14:54
S13	6	(("6061431") or ("6263191") or ("6108565") or ("6212496") or ("6304753") or ("6141560")).PN.	USPAT; EPO	OR	OFF	2005/02/19 10:44
S14	1	("6463128").PN.	USPAT; EPO	OR	OFF	2005/02/19 10:44
S15	1	("5734976").PN.	USPAT; EPO	OR	OFF	2005/02/19 11:29
S16	1	("5812598").PN.	USPAT; EPO	OR	OFF	2005/02/21 14:53
S17	277	((455/41.1).ccls.)	USPAT; EPO	OR	OFF	2005/08/13 09:57
S18	162	((455/39).ccls.)	USPAT; EPO	OR	OFF	2005/08/13 10:03
S19	463	((455/78).ccls.)	USPAT; EPO	OR	OFF	2005/02/21 15:34
S20	5	(("5721783") or ("5751820") or ("6463128") or ("5734976") or ("5812598")).PN.	USPAT; USOCR	OR	OFF	2005/08/10 15:27
S21	90	((381/315).ccls.)	USPAT; USOCR; EPO	OR	OFF	2006/04/05 15:45
S22	623	((381/312).ccls.)	USPAT; USOCR; EPO	OR	OFF	2005/08/11 11:31

S23	271	((381/2).ccls.)	USPAT; USOCR; EPO	OR	OFF	2005/08/13 09:55
S24	361	((455/41.1).ccls.)	USPAT; USOCR; EPO	OR	OFF	2005/08/13 09:57
S25	243	((455/39).ccls.)	USPAT; USOCR; EPO	OR	OFF	2005/08/13 10:04
S26	271	((381/2).ccls.)	USPAT; USOCR; EPO	OR	OFF	2005/08/13 10:07
S27	4	("5721783" or ("5734976" or ("5479522" or ("5751820")).PN.	USPAT; USOCR	OR	OFF	2006/03/31 16:12
S28	0	("information\$1near3channel\$1samecontrol\$4").PN.	USPAT; USOCR	OR	OFF	2006/04/04 14:54
S29	30628	information\$1 near3 channel\$1	USPAT	OR	ON	2006/04/04 14:56
S30	19001	(data near2 frequency\$3) same control\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:57
S31	2472	transmit\$5 same receiv\$4 and hearing adj aid	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:59
S32	1	S29 and S30 and S31 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:59

S33	21	("20020016188" "4816769" "4864599" "5428836" "5687218" "5794163" "5799097" "5845197" "5911119" "6021207" "6026082" "6032028" "6118882" "6119002" "6122388" "6141356" "6185418" "6307945" "6339695"). PN. OR ("6519448").URPN.	US_PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:53
S34	1	("5721783").PN.	USPAT; USOCR	OR	OFF	2006/04/05 10:14
S35	71	((381/315).cols.) and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:20
S36	180465	remote adj control\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:21
S37	709623	radio smae signal adj channel or configuration adj channel	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:27
S38	15297	S36 and S37 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:28

S39	709623	radio smae (signal adj channel) or (configuration adj channel)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:27
S40	15850	S36 same S37	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:28
S41	7521	S40 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:30
S42	30789	control adj channel	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:29
S43	241	S40 and S42 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:30

S44	99	S40 and S42 and wireless and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:30
S45	0	control same transmitter same receiver same wireless same channel same (identification adj code) same configuration same parameter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:46
S46	1507	control same transmitter same receiver same wireless same channel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:43
S47	118	(identification adj code) same configuration same parameter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:43
S48	0	S46 and S47 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:50
S49	839	control and transmitter and receiver and wireless and channel and (identification adj code) and configuration and parameter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:47
S50	309	S49 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:48
S51	532	((381/2).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:54

S52	3526	((455/41.1-41.2 or 455/39 or 455/78).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:49
S53	1	S49 and S51 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:54
S54	0	S49 and S52 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 10:55
S55	53364	("358"/\$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 11:00
S56	7	S49 and S55 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 11:00
S57	118172	("455"/\$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 11:00
S58	90	S49 and S57 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 11:00
S59	10543	loop adj antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 14:43

S60	29	(("381"/\$).ccls.) and S59 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 14:59
S61	471	(("381"/\$).ccls.) and detachab\$4 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 15:00
S62	14529	hearing adj aid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 15:00
S63	77	(("381"/\$).ccls.) and S62 and detachab\$4 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 15:36
S64	93	((381/314).ccls.) and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 16:01
S65	25	"5734976"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 16:01
S66	13	"5737433"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/11 10:10
S67	4	"6754355"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/11 10:10

S68	13	"5737433"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/01/20 16:03
S69	23	("5128987" "5666331" "5737433" "5991637" "6104334" "6154548").PN. OR ("6462664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 16:06
S70	70	("3576564" "4363112" "4480480" "4580224" "4589137" "4604738" "4630246" "4653102" "4658426" "4792915" "4809238" "4857867" "4858199" "4878188" "4912767" "5020538" "5027123" "5039210" "5113389" "5117401" "5126681" "5140640" "5148488" "5157596" "5187657" "5209237" "5222146" "5226016" "5228087" "5233681" "5251262" "5251263" "5265042" "5267345" "5274314" "5278911" "5278942" "5280562" "5293584" "5301130" "5309378" "5327506" "5329587" "5333236" "5365492" "5371802" "5384853" "5388080" "5396414" "5406622" "5416844" "5425105" "5431170" "5442591" "5442648" "5444786" "5448531" "5448645" "5602962" "5610991").PN. OR ("5737433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 16:10
S71	3	"6754355"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/01/20 16:13
S72	4	(("5721783") or ("5734976") or ("5479522") or ("5751820")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/01/21 09:37
S73	0	puthuff.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 10:39

S74	44	puthuff.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 10:39
S75	2	"6112103".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/21 11:56
S76	3	((CRAIG) near2 (JIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/21 12:18
S77	97	((("5012520") or ("5604812") or ("4551853") or ("4621374") or ("4807031") or ("4831650") or ("4845755") or ("4905270") or ("4918736") or ("4947432") or ("4958372") or ("4975654") or ("5202927") or ("5398070") or ("5398282") or ("5404407") or ("5522865") or ("5544247") or ("5596649") or ("5615256") or ("5680469") or ("5734444") or ("5742593") or ("5752880") or ("5818943") or ("5835610") or ("5867573") or ("5884140") or ("5953694") or ("6022273") or ("6075195") or ("6088339") or ("6188891") or ("6397037") or ("6415186") or ("20080031478") or ("20080123865") or ("20080298816") or ("20090003637") or ("20090010473") or ("20090124280") or ("6148087") or ("4440982") or ("4259547") or ("4471490") or ("4629833") or ("4812821") or ("5012508") or ("5201006") or ("5215085")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF 2009/05/22 12:02	
S78	101	wireless near (hearing adj aid)) and (program\$4 or parameter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/22 12:18

S79	23	S78 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/22 12:18
S80	148	((381/314).cols.)	USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/22 12:28
S81	146	((381/315).cols.)	USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/22 12:55
S82	3597	((381/1,2,314,315,60,313,312,316).cols.)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/23 10:16
S83	6423	((455/41.1,39,78,550.1).cols.)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/23 10:17
S84	806	(wireless and (hearing adj aid)) and (program\$4 or parameter\$1) and channel\$1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/23 10:19
S85	29	S82 and S84 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:19
S86	6	S83 and S84 and @ay<="2000"	US_PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:27

S87	14646	(wireless same (program\$4 or parameter\$1) same channel\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/23 10:29
S88	6	S82 and S87 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:29
S89	29	S83 and S87 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:30
S90	80829	Wireless same hear\$3 same parameter\$1 same (plurality or multip\$4) audio same channel\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/23 10:42
S91	2612	(("381"/\$).ccls.) and S90 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:43
S92	13	(("381"/\$).ccls.) and S87 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:43
S93	704	(("455"/\$).ccls.) and S87 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:46
S94	18	(("455"/\$).ccls.) and S84 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/23 10:53

S95	6	(("5848146") or ("5631967") or ("4449238")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/23 11:33
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5/25/2009 12:15:10 PM

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